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PTO/SB/05 (05-03)

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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>  <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>		Attorney Docket No.		3440-P02516US1		
		First Named Inventor		MUIR, Tom W.		
		Title	MULTIPLE SENSOR-CONTAINING ACTIVE MODIFIED POLYPEPTIDES, PREPARATION AND USES THEREOF			
		Express Mail Label No.		EV374761784US		Date Mailed: February 23, 2004
<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents.				ADDRESS TO: Commissioner for Patents Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450		
1. <input checked="" type="checkbox"/> Fee Transmittal Form (Submit an original, and a duplicate for fee processing)		7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)		17548 U.S. PTO 10/784721 022304		
2. <input checked="" type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27		8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)				
3. <input checked="" type="checkbox"/> Specification (Total Pages <u>65</u> ) (preferred arrangement set forth below)		a. <input type="checkbox"/> Computer Readable Form (CRF)				
- Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R&D - Reference to sequence listing, a table or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure		b. <input type="checkbox"/> Specification Sequence Listing on <input type="checkbox"/> CD-ROM or CD-R (2 copies); or <input checked="" type="checkbox"/> paper - 1 Sheet				
4. <input type="checkbox"/> Drawing(s) (35 USC 113) (Total Sheets <u>    </u> )		c. <input type="checkbox"/> Statement verifying identity of above copies		<b>ACCOMPANYING APPLICATION PARTS</b>		
5. <input checked="" type="checkbox"/> Oath or Declaration (Total Pages <u>2</u> )		9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))				
a. <input type="checkbox"/> Newly executed (original or copy)		10. <input type="checkbox"/> 37 CFR 3.73(b) Statement [ <input type="checkbox"/> Power of (when there is an assignee) Attorney				
b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)		11. <input type="checkbox"/> English Translation Document (if applicable)				
i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed Statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).		12. <input type="checkbox"/> Information Disclosure [ <input type="checkbox"/> Copies of Statement (IDS)/PTO-1449 Citations		13. <input checked="" type="checkbox"/> Preliminary Amendment		
6. <input type="checkbox"/> Application Data Sheet See 37 CFR 1.76		14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)		15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)		
		16. <input type="checkbox"/> Request and certification for non-publication under 35 U.S.C. 122		17. <input checked="" type="checkbox"/> Other: <u>Revocation and Subs. of POA; Verified</u> <u>Statement Claiming Small Entity Status</u>		

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)  
 Prior application information: Examiner Jon B. Weber

of prior application No.: 09/483,543  
 Group Art Unit: 1651

b. Priority Applications

In addition to any applications listed in 18a, the present application also claims priority to the following application(s), each of which is hereby incorporated herein by reference.

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**CORRESPONDENCE ADDRESS**

Please address all correspondence to Customer Number 000110 to the attention of the individual identified below.

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 Philadelphia, Pennsylvania 19103

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 P.T.O. Reg. No. 27,643

Phone (215) 563-4100  
 Fax (215) 563-4044

Date

EV374761784US

23 February 2004

# FEE TRANSMITTAL

Complete if known

Application Number **not yet assigned**

Filing Date **February 23, 2004**

First Named Inventor **MUIR, Tom**

Group Art Unit

Examiner Name

TOT. AMT. OF PAYMENT: (1)+(2)+(3) = \$ **385.00**

Attorney Docket Number **3440-P02516US1**

## METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to:

- ☐ Charge indicated fees  
☒ Charge additional fees  
☒ Credit overpayments

to the account of DANN, DORFMAN, HERRELL AND SKILLMAN

Deposit Account Number 04-1406

2. Payment enclosed:

Checks in the amount of \$ 385.00  
 Check Nos. \_\_\_\_\_

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Fee Description	Fee Paid
Surcharge-late filing fee or oath	_____
Surcharge - late provisional filing fee or cover sheet	_____
Non-English specification	_____
For filing a request for reexamination	_____
Requesting publication of SIR prior to Examiner action	_____
Requesting publication of SIR after Examiner action	_____
Extension for response within first month	_____
Extension for response within second month	_____
Extension for response within third month	_____
Extension for response within fourth month	_____
Notice of Appeal	_____
Filing a brief in support of an appeal	_____
Request for oral hearing	_____
Petition to institute a public use proceeding	_____
Petition to revive unavoidably abandoned application	_____
Petition to revive unintentionally abandoned application	_____
Issue fee	_____
Petitions to the Commissioner	_____
Petitions related to provisional applications	_____
Submission of Information Disclosure Stmt.	_____
Recording each patent assignment per property (times number of properties)	_____
Filing a submission after final rejection (37 CFR 1.129(a))	_____
For each additional invention to be examined (37 CFR 1.129(b))	_____
Other fee (specify) _____	_____
Other fee (specify) _____	_____

## FEE CALCULATION

### 1. FILING FEE

Fee Description	Fee Paid
Utility filing fee	\$ <u>385.00</u>
Design filing fee	_____
Plant filing fee	_____
Reissue filing fee	_____
Provisional filing fee	_____
<b>SUBTOTAL (1)</b>	<b>\$ <u>385.00</u></b>

### 2. CLAIMS

	Extra	Fee	Fee Paid
Total Claims Presented <u>18</u> - <u>20</u> = <u>0</u> x <u>9.00</u> = <u>0</u> (a)			
Independent Claims Presented <u>2</u> - <u>3</u> = <u>0</u> x <u>43.00</u> = <u>0</u> (b)			
Multiple Dependent Claim (first presentation) _____ = _____			
(a) Enter 20 or number previously paid for			
(b) Enter 3 or number previously paid for			
<b>SUBTOTAL (2)</b>		<b>\$ <u>0</u></b>	

**SUBTOTAL (3) \$ \_\_\_\_\_**

Submitted By:

Typed or

Printed Name Patrick J. Hagan

Signature Patrick J. Hagan

Reg. Number 27,643

Date February 23, 2004

Deposit Account User ID  
04-1406

Our File: 3440-P02516US0

In re the Application of:

Tom W. Muir et al.

Serial Number: 09/483,543

Filed: January 14, 2000

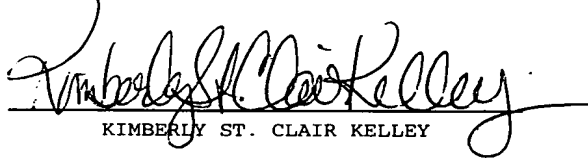
For: MULTIPLE SENSOR-CONTAINING  
ACTIVE MODIFIED POLYPEPTIDES,  
PREPARATION AND USES THEREOF

: The following papers have been received:  
:  
: - Power of Attorney by Assignee of Entire  
: Interest, with Revocation of Prior Powers  
: and Change of Correspondence Address  
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:

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KIMBERLY ST. CLAIR KELLEY

Our File: 3440-P02516US0

In re the Application of:

Tom W. Muir et al.

Serial Number: 09/483,543

Filed: January 14, 2000

For: MULTIPLE SENSOR-CONTAINING  
ACTIVE MODIFIED POLYPEPTIDES,  
PREPARATION AND USES THEREOF

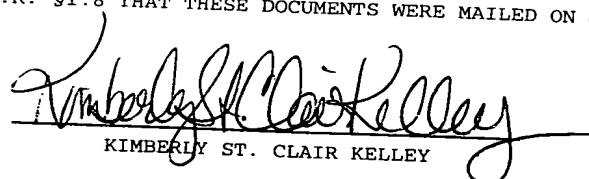
: The following papers have been received:  
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